# PREMIUM WEED AND FEED FORMULA I

Treats 5,000 Sq. Ft. (50' x 100')

THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURF FOOD COMBINATIONS WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.

ACTIVE INGREDIENTS:	
Dimethylamine Salt of 2,4-Dichloro-	0 0100
phenoxyacetic Acid*	0.313%
Dimethylamine Salt of 2-(2-Methyl-4-	
chlorophenoxy)propionic Acid**	0.314%
Dimethylamine Salt of 2(2,4-Dichloro-	
phenoxy)propionic Acid***	0.310%
INERT INGREDIENTS	99.063%
TOTAL	100.00%

EQUIVALENT TO:

\*0.20% of 2,4-Dichlorophenoxyacetic Acid

\*\*0.26% of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid \*\*\*0.26% of 2-(2,4-Dichlorophenoxy)propionic Acid

BY ISOMER SPECIFIC ASSAY:

MINIMUM GUARANTEED ANALYSIS: Total Nitrogen (N)..... Available Phosphoric Acid  $(P_2O_5)$ ..... Soluble Potash  $(K_2O)$ ...... 3.00%

TRIAMINETM - Trademark of Riverdale Chemical Company Patent Applied For

# KEEP OUT OF REACH OF CHILDREN

WARNING

Get Medical Attention IF SWALLOWED:

IF ON SKIN: Wash Skin with Soap and Water

IF IN EYES: Flush Eyes with Water for 15 Minutes.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 8378 -

NET WT. 18 Lbs./8.17 KG.

EPA REG. NO. 8378-IN-1

MANUFACTURED BY

KNOX FERTILIZER & CHEMICAL COMPANY KNOX, IN 46534

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## WARNING

Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly after handling. Causes substantial but temporary eye injury. Do not get in eyes, or on clothing. Wear goggles or safety glasses.

#### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water or wetlands. Do not apply when conditions favor drift from target areas.

Do not contaminate water by cleaning of equipment or disposal of waste.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ THE ENTIRE LABEL before using this product.

Shaw's Premium Weed and Feed Formula 1 is a stable mixture of three phenoxy herbicides. It is for use on Lawns, Ornamental Turf(not pastures) and Golf Fairways, Aprons, Tees and Roughs.

This product may be used on Blue Grass, Fescue, Rye, Bermuda, Bahia, Zoysia Lawns, Centipede and St. Augustine grass. DO NOT USE on Dichondra and Carpet Grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" on flowers, vegetables, ornamentals, shrubs, trees or other desirable plants:

This product is designed for control of broadleaf weeds in lawns such as:

Black Medic, Buckhorn, Burdock, Chicory, Chickweed, Clover, Dock, Dandelion, English Daisy, Ground Ivy, Heal-All, Knotweed, Lambs-quarter, Mallow, Morning Glory, Pigweed, Plantain, Poison Ivy, Poison Oak, Purslane, Ragweed, Red Clover, Red Sorrel, Stitchwort, Speedwell, Spurge, White Clover, Wild Carrot, Wild Garlic, Wild Onion, Wild Lettuce, Yarrow, and other broadleaf weeds.

#### NORTHERN GRASSES:

WHEN TO APPLY: Best results are obtained when weeds are growing rapidly in spring or early fall. IMPORTANT: Apply when grass is moist (after a rain, sprinkling or dew). DO NOT water lawn after material is applied. For most effective broadleaf weed killing action, avoid unnecessary disturbances, including watering, of treated areas for 48 hours after application. Watering will wash off weed killing material. Avoid contact with valuable shrubs, plants or flowers. Possible retreatment may be necessary

if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not overapply. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings.

#### SOUTHERN GRASSES:

WHEN TO APPLY: Best results are obtained when weeds are growing in spring. IMPORTANT: Apply when grass is moist (after rain, sprinkling or dew). DO NOT water lawn after material is applied. For most effective broadleaf weed killing action, avoid unnecessary disturbances, including watering, of treated areas for 48 hours after application. Watering will wash off weed killing material. Avoid contact with valuable shrubs, plants or flowers. Possible retreatment may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not overapply. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawns until after 3 mowings. Under conditions of adequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses. NOTE: It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY: This 18 pound bag should be used on 5000 square feet. Apply evenly with a lawn spreader either as one pass application or a two pass application, criss-crossing the area at half the rate each time. Lawns that are heavily overrun by weeds and that are in poor condition may require more than one application of this product. A suggested second application should be made in approximately 30 days.

The following settings are approximate for applying contents of this package at a suggested rate of 3.6 pounds per 1000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed.

SPREADER SETTINGS:	MAKE	SETTING
	Cyclone	5 174 - 5 3/4
	Scotts 35	5 1/2
	Scotts C-l	J - L
	Central	7 - 8
	K-Mart	7 - 8
	Montgomery Wards	6 3/4
	(1091,1093,1095)	

THE ABOVE SPREADER SETTINGS ARE APPROXIMATE. CHECK YOUR SPERADER ON 250 SQ. FT. AND ADJUST TO APPLY AT THE RATE OF .9 LB. PER 250 SQ. FT. CLEAN SPREADER THOROUGHLY AFTER USE.

#### STORAGE AND DISPOSAL

STORAGE: Always store product in original container and in locked storage area. Do not contaminate other pesticides, fertilizers, seeds, water, food or feed by storage or disposal.

PRODUCT DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes

cannot be di sed of by use according label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Region Office for guidance. CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Alternate Statement for Residential Use Only (i.e., No claims stated for golf courses, etc.)

#### STORAGE AND DISPOSAL

STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. To prevent cross-contamination, do not store near other fertilizers, or near herbicides, insecticides, fungicides or seeds.

PRODUCT DISPOSAL: To dispose of bags which contain unused product, securely wrap bag in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse empty bag. Fold empty bag and discard in trash.

## WARRANTY

Knox Fertilizer & Chemical Company warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixture with other chemicals, and other factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

